

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	93402	transcript\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/14 10:21
S2	3863	transcript\$ & signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/11 16:10
S3	4	(transcript\$ & signature) & "electronic transcript"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/14 15:40
S4	133	RIPEMD\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/14 10:21
S5	105	RIPEMD-160	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/14 10:21
S6	0	RIPEMD-160 & has	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/14 10:21
S7	104	RIPEMD-160 & hash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/14 10:21
S8	11	RIPEMD-160 & transcript\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/14 10:22
S9	11	(RIPEMD-160 & transcript\$) & hash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/14 10:22
S10	118063	transcript\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:22
S11	5324	transcript\$ & signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:22

## EAST Search History

S12	8	(transcript\$ & signature) & "electronic transcript"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:22
S13	258	RIPEMD\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:22
S14	203	RIPEMD-160	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:22
S15	0	RIPEMD-160 & has	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:22
S16	202	RIPEMD-160 & hash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:22
S18	12	(RIPEMD-160 & transcript\$) & hash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:22
S19	12	RIPEMD-160 & transcript\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:35
S20	23	"electronic transcript"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:39
S21	50	"e transcript"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:44
S22	106	"digital notary"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/16 13:44
S23	22	surety.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/16 15:04

## EAST Search History

S24	4	S23 & hash\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/16 14:13
S25	2	"5136647".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/16 15:05
S26	10	("5136647" "5136646" "5373561" "4309569" "5781629").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/16 15:07
S27	28	("5781629").URPN.	USPAT	OR	OFF	2005/09/16 15:22
S28	3755	"electronic signature"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/13 15:50
S29	106	S28 & concatenat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/13 15:50
S30	5	"maximum cell value"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/13 16:13
S31	2	"6658626".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/29 12:27
S32	131240	transcript\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S33	6192	transcript\$ & signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S34	9	(transcript\$ & signature) & "electronic transcript"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34

## EAST Search History

S35	305	RIPEMD\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S36	241	RIPEMD-160	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S37	0	RIPEMD-160 & has	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S38	240	RIPEMD-160 & hash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S39	12	RIPEMD-160 & transcript\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S40	12	(RIPEMD-160 & transcript\$) & hash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S41	131240	transcript\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S42	6192	transcript\$ & signature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S43	305	RIPEMD\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S44	241	RIPEMD-160	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S45	0	RIPEMD-160 & has	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S46	240	RIPEMD-160 & hash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34

## EAST Search History

S47	9	(transcript\$ & signature) & "electronic transcript"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S48	12	(RIPEMD-160 & transcript\$) & hash	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S49	12	RIPEMD-160 & transcript\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S50	24	"electronic transcript"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S51	56	"e transcript"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S52	117	"digital notary"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S53	24	surety.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S54	4	S53 & hash\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S55	2	"5136647".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S56	10	("5136647" "5136646" "5373561" "4309569" "5781629").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S57	37	("5781629").URPN.	USPAT	OR	OFF	2006/05/30 12:34

## EAST Search History

S58	3785	"electronic signature"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S59	106	S58 & concatenat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S60	5	"maximum cell value"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34
S61	2	"6658626".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/30 12:34

G.S. 6/11/06